1-PHENYL-IMIDAZOL-2-ONE BIPHENYLMETHYL COMPOUNDS FOR TREATMENT OF CIRCULATORY DISORDERS

ABSTRACT

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A class of 1-phenyl imidazol-2-one biphenylmethyl compounds is described for use in treatment of circulatory disorders. Compounds of particular interest are angiotensin II antagonists of the formula

$$R^3$$
 N
 N
 CH_2
 R^6
 R^6

wherein each of R¹, R² and R³ is independently selected
from hydrido, alkyl, alkoxy, cyano, halo, hydroxy,
carboxyl, alkoxycarbonyl, formyl and acetyl;
alkylcarbonyl and haloalkylcarbonyl; with the proviso
that at least one of R¹, R² and R³ must be a substituent
other than hydrido, and with the further proviso that
when each of R¹ and R³ is hydrido, then R² cannot be
chloro; wherein R⁴ is hydrido; wherein R⁵ is alkyl; and
wherein R⁶ is tetrazolyl; or a stereoisomer or a tautomer
thereof or a pharmaceutically-acceptable salt thereof.
These compounds are particularly useful in treatment or
control of hypertension and congestive heart failure.